

From:
Sent:
Carleta are

Corey Juhl <cjuhl@juhlenergy.com> Monday, November 02, 2015 12:37 PM

Subject:

Re: 8760's for Davison, Brule and Aurora County Wind Projects

Great. Thanks Bleau!

Best Regards,

Corey Juhl

VP of Project Development

1502 17th St. SE

Pipestone, MN 56164

507.820.0670 Mobile

507.562.8090 Office

507.562.8091 Fax

cjuhl@juhlenergy.com



On Nov 2, 2015, at 1:29 PM, LaFave, Bleau < Bleau. LaFave@northwestern.com > wrote:

We did received the files. Luke and I will discuss the information this afternoon.

Thanks

Bleau LaFave Director Long Term Resources 605-978-2897

From: Corey Juhl [mailto:cjuhl@juhlenergy.com]
Sent: Monday, November 02, 2015 12:42 PM
To: LaFave, Bleau; Hansen, Luke; John Brown

Subject: Re: 8760's for Davison, Brule and Aurora County Wind Projects

Importance: High

Hi Bleau/Luke,

Just wanted to make sure you received the below email (and attachments) that we sent out this past Friday. If for some reason the attachments didn't come through, please let me know and we'll resend via our data room. Thanks!

Best Regards,	
Corey Juhl	
VP - Project Development	

Juhl Energy, Inc. 1502 17th St. SE Pipestone, MN 56164 507.820.0670 Mobile 507.562.8090 Office 507.562.8091 Fax cjuhl@juhlenergy.com



On Oct 30, 2015, at 3:14 PM, John Brown < <u>ibrown@juhlenergy.com</u>> wrote:

Hi Bleau and Luke -

Please find attached 8760 output data for Davison, Brule and Aurora County wind projects. We are currently working with AWS Truewind to process our on-site wind data.

Data sets are from 1/1/2011 through 3/31/2014.

Estimated MW output for all three projects is based on the GE 2.3 MW 103 diameter rotor machine, 80m hub height (9 units/project). Output is capped at 20MW.

Please confirm you receive this email (the file sizes are large) and please let us know if you have any additional comments or questions.

Regards,

John

John M. Brown
Juhl Energy Inc.
2305 Canyon Blvd
Suite 200
Boulder, Colorado
303.818.2703 m
507.562.8091 f
www.juhlenergy.com

- <Brule County Wind (8760 data).xlsx>
- <Davison County Wind (8760 data).xlsx>
- <Aurora County Wind (8760 data).xlsx>

From:

Corey Juhl <cjuhl@juhlenergy.com>

Sent:

Thursday, November 12, 2015 1:45 PM

Subject:

Re: QF Rates

Attachments:

image002.jpg; image002.jpg

Thanks for the heads up Bleau. Looking forward to hearing back from you next week. Have a pleasant weekend.

Best Regards,

Corey Juhl

VP of Project Development 1502 17th St. SE Pipestone, MN 56164 507.820.0670 Mobile 507.562.8090 Office 507.562.8091 Fax cjuhl@juhlenergy.com



On Nov 12, 2015, at 2:19 PM, LaFave, Bleau <Bleau.LaFave@northwestern.com> wrote:

Corey,

After discussions with the modeler's, we will not have the pricing until next week. I wanted to follow up and let you know per our conversation earlier this week. Please let me know if you have any questions.

Thanks

Bleau LaFave
Director Long Term Resources
bleau.lafave@northwestern.com
O 605-978-2897 |F 605-978-2910
3010 W. 69th St. |Sioux Falls, SD 57108

<image002.jpg>

From: Sent: Corey Juhl <cjuhl@juhlenergy.com> Tuesday, November 17, 2015 4:43 PM

Subject:

Re: QF Rates

Importance:

High

Hi Bleau,

Per my voice message this afternoon, I just wanted to check in to see if there is any update on the avoided cost calculation for our three QF's in SD. Our modeling consultant that will be conducting our review of the avoided cost calculation produced by NWE (Black & Veatch) have asked us for an update and I'm not sure what to tell them at this point. Is there an expected delivery date I can pass along? Thanks in advance.

As a heads up, we are all set to commence civil construction at each of the three sites on December 1st, and we hope to have NWE staff onsite around that same time to review/approve the final location of the substation(s).

Hope all is well and we look forward to hearing back from you soon.

Best Regards,

Corey Juhl

VP - Project Development Juhl Energy, Inc. 1502 17th St. SE Pipestone, MN 56164 507.820.0670 Mobile 507.562.8090 Office 507.562.8091 Fax cjuhl@juhlenergy.com



On Nov 12, 2015, at 2:18 PM, LaFave, Bleau < Bleau. LaFave@northwestern.com > wrote:

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Bleau LaFave
Director Long Term Resources
bleau.lafave@northwestern.com

O 605-978-2897 |F 605-978-2910 3010 W. 69th St. |Sioux Falls, SD 57108

<image002.jpg>

From:

Corey Juhl <cjuhl@juhlenergy.com>

Sent: Subject: Wednesday, November 18, 2015 4:44 PM Re: QF Rates

Sounds good Bleau,

Thanks for the heads up. I'll be standing by for your call.

Hope you're feeling better!

Best Regards,

Corey Juhl

VP - Project Development Juhl Energy, Inc. 1502 17th St. SE Pipestone, MN 56164 507.820.0670 Mobile 507.562.8090 Office 507.562.8091 Fax cjuhl@juhlenergy.com



On Nov 18, 2015, at 4:42 PM, LaFave, Bleau < Bleau.LaFave@northwestern.com > wrote:

Corey,

I received a model run that I am currently reviewing. I will give you a call to discuss tomorrow.

Thanks

Bleau LaFave Director Long Term Resources 605-978-2897

From: Corey Juhl [mailto:cjuhl@juhlenergy.com]
Sent: Tuesday, November 17, 2015 4:43 PM

To: LaFave, Bleau

Cc: John Brown; John Mitola; John Brand

Subject: Re: QF Rates **Importance:** High

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<image001.png>

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3010 W. 69th St. |Sioux Falls, SD 57108

<image002.jpg>

From: Sent: Corey Juhl <cjuhl@juhlenergy.com> Friday, November 20, 2015 3:16 PM

Subject:

Re: QF Rates

Hi Bleau,

Thanks again for sharing NWE's calculated avoided cost numbers with me today. Per our conversation(s), I understand that NWE's calculation produced a levelized (flat) rate of around \$27.00/MWh for a period of 20 years. If in fact this is the case, we are quite a ways apart on where we (Juhl) expected the avoided cost rate to come in at.

In order for us to fully understand how NWE has arrived at this rate, we would like to respectfully request that when you provide us official notification of NWE's avoided cost rate via email on Monday, you also include a description of the methodology, inputs and assumptions NWE used to arrive at your final number.

We appreciate your effort on this and our goal is to arrive at a mutually agreeable tariff schedule in short order. Thanks again and have a great weekend.

Best Regards,

Corey Juhl

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Sent: Tuesday, November 17, 2015 4:43 PM

To: LaFave, Bleau

Cc: John Brown; John Mitola; John Brand

Subject: Re: QF Rates Importance: High

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Bleau LaFave
Director Long Term Resources
bleau.lafave@northwestern.com
O 605-978-2897 |F 605-978-2910
3010 W. 69th St. |Sioux Falls, SD 57108

<image002.jpg>

Begin forwarded message:

From: "LaFave, Bleau" < Bleau.LaFave@northwestern.com >

Date: November 2, 2015 at 1:29:18 PM CST

To: 'Corey Juhl' <ciuhl@juhlenergy.com>, "Hansen, Luke" <Luke.Hansen@northwestern.com>, John

Brown < ibrown@juhlenergy.com>

Subject: RE: 8760's for Davison, Brule and Aurora County Wind Projects

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Bleau LaFave Director Long Term Resources 605-978-2897

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Sent: Monday, November 02, 2015 12:42 PM
To: LaFave, Bleau; Hansen, Luke; John Brown

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VP - Project Development Juhl Energy, Inc. 1502 17th St. SE Pipestone, MN 56164 507.820.0670 Mobile 507.562.8090 Office 507.562.8091 Fax cjuhl@juhlenergy.com



On Oct 30, 2015, at 3:14 PM, John Brown < jbrown@juhlenergy.com> wrote:

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Regards,

John

John M. Brown
Juhl Energy Inc.
2305 Canyon Blvd
Suite 200
Boulder, Colorado
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www.juhlenergy.com

<Brule County Wind (8760 data).xlsx>
<Davison County Wind (8760 data).xlsx>
<Aurora County Wind (8760 data).xlsx>

From:

Davis, McKenzie < McKenzie. Davis@northwestern.com>

Sent:

Tuesday, November 24, 2015 3:34 PM

Subject:

NorthWestern Energy - Annual Wind QF Generation & Avoided Costs (Confidential)

Attachments:

2015.11.24 - Letter to Corey Juhl.pdf

Mr. Juhl,

Attached for your review and records is correspondence from Bleau LaFave of today's date. Thanks,

McKenzie

McKenzie A. Davis Corporate Paralegal 3010 West 69th Street I Sioux Falls, SD 57108 Office: (605) 978-2942 I Mobile: (605) 350-2796

NorthWestern Energy

From: Corey Juhl boundary= Apple-Mail=_BB056C4E-B4F2-4721-8667-4D20BCCD25B6

<cjuhl@juhlenergy.com>

Sent: Wednesday, November 25, 2015 11:16 AM

Subject: Letter to Mr. Bleau LaFave (11/25/2015)

Attachments: 812C7C41-42AA-4C0F-A618-EBC415381A9F[3].png; ATT00001.htm; Juhl_NWE Letter

(11.25.2015).pdf; ATT00002.htm

Hi Bleau,

Per our conversation this morning, please see the attached letter. Thanks and hope you have a pleasant holiday weekend!

Best Regards,

Corey Juhl

VP - Project Development
Juhl Energy, Inc.
1502 17th St. SE
Pipestone, MN 56164
507.820.0670 Mobile
507.562.8090 Office
507.562.8091 Fax
cjuhl@juhlenergy.com

From: Sent: Corey Juhl <cjuhl@juhlenergy.com> Monday, November 30, 2015 5:06 PM

Subject:

Fwd: Letter to Mr. Bleau LaFave (11/25/2015)

Attachments:

812C7C41-42AA-4C0F-A618-EBC415381A9F[3].png; ATT00001.htm;

812C7C41-42AA-4C0F-A618-EBC415381A9F[3].png; ATT00002.htm; Juhl_NWE Letter

(11.25.2015).pdf; ATT00003.htm

Hi Bleau,

Just wanted to make sure that my note and attachment from last week (below and attached) made it to your inbox. If you could please confirm receipt at your earliest convenience I would really appreciate it. Thanks in advance and hope you had a great holiday weekend!

Best Regards,

Corey Juhl

VP - Project Development Juhl Energy, Inc. 1502 17th St. SE Pipestone, MN 56164 507.820.0670 Mobile 507.562.8090 Office 507.562.8091 Fax cjuhl@juhlenergy.com